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US OCR Full-Text Database
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Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:

Display: |10| **Documents in** Display Format: |-| **Starting with Number** |1|

Generate: ○ **Hit List** ◉ **Hit Count** ○ **Side by Side** ○ **Image**

[Search] [Clear] [Interrupt]

Search History

DATE: Wednesday, February 11, 2004   Printable Copy   Create Case

Set Name	Query	Hit Count	Set Name
side by side			result set
	DB=USPT; PLUR=YES; OP=OR		
L31	5809235.pn.	1	L31
L30	5905890.pn.	1	L30
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L29	L28 and (file near shar$ or shar$ near data)	12	L29
L28	L27 and (internet or network or www)	105	L28
L27	L26 and (subscriber or subscribers)	136	L27
L26	(newspaper near subscription or magazine near subscription)	295	L26
L25	L24 and (newspaper near subscription or magazine near subscription)	0	L25
L24	(shared near files or shared near data) near3 access	1561	L24
	DB=USPT; PLUR=YES; OP=OR		
L23	6029192.pn.	1	L23
L22	6038560.pn.	1	L22
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L21	L20 and workflow$ near2 manag$	9	L21
L20	L19 and (shared near files or shared near data)	584	L20
L19	l6 and (limit$ or control$ or grant$ or authoriz$)near3 access	4240	L19

L18	L17 and (shared near files or shared near data)	27	L18
L17	L16 and (limit$ or control$ or grant$ or authoriz$)	312	L17
L16	709/209	315	L16
L15	705/59	437	L15
L14	705/1	4170	L14
L13	707/500	1341	L13
L12	707/103r	1161	L12
L11	707/100	4164	L11
L10	707/10	7719	L10
L9	707/1	5931	L9
L8	709.clas.	26511	L8
L7	705.clas.	25102	L7
L6	707.clas.	18874	L6
L5	6084628.pn.	2	L5
L4	5857189.uref.	5	L4
L3	5765171.uref.	26	L3
L2	5857189.pn.	2	L2
L1	5765171.pn.	2	L1

END OF SEARCH HISTORY

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Search Results -

Terms	Documents
6084628.pn.	2

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Derwent World Patents Index
IBM Technical Disclosure Bulletins

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Search History

DATE: Wednesday, February 11, 2004   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L5	6084628.pn.	2	L5
L4	5857189.uref.	5	L4
L3	5765171.uref.	26	L3
L2	5857189.pn.	2	L2
L1	5765171.pn.	2	L1

END OF SEARCH HISTORY

□ ▓ Generate Collection ▓   Print

L18: Entry 11 of 27   File: USPT   Dec 4, 2001

US-PAT-NO: 6327579
DOCUMENT-IDENTIFIER: US 6327579 B1
** See image for **Certificate of Correction** **

TITLE: Online computer services including help desk, anti-virus and/or application
service features

DATE-ISSUED: December 4, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Crawford; Christopher M.	Washington	DC	20016	

APPL-NO: 09/ 417896   [PALM]
DATE FILED: October 14, 1999

PARENT-CASE:
This is a divisional application of application Ser. No. 09/159,492, filed Sep. 23,
1998, now U.S. Pat. No. 6,014,651; which is a divisional of application Ser. No.
08/813,612 filed Mar. 10, 1997, now U.S. Pat. No. 5,901,228; which is a divisional
of application Ser. No. 08/145,825 filed Nov. 04, 1993, now U.S. Pat. No.
5,771,354, the entire contents of which are hereby incorporated by reference in
this application.

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/400; 709/209
US-CL-CURRENT: 705/400; 709/209

FIELD-OF-SEARCH: 379/90.01, 379/93.01, 379/93.02, 379/111, 379/114, 705/30, 705/34,
705/400, 709/209, 709/217, 709/218, 709/219

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

▓ Search Selected ▓   ▓ Search ALL ▓   ▓ Clear ▓

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
□	3718906	February 1973	Lightner	340/147R
□	3917934	November 1975	Goto	705/418
□	3934079	January 1976	Barnhart	178/5.1
□	4278837	July 1981	Best	178/22.09
	4319079	March 1982	Best	178/22.09

☐

☐	4465901	August 1984	Best	178/22.09
☐	4649479	March 1987	Advani et al.	395/682
☐	4675828	June 1987	Winston	364/528.21
☐	4685055	August 1987	Thomas	364/200
☐	4796220	January 1989	Wolfe	364/900
☐	4827508	May 1989	Shear	705/53
☐	4868758	September 1989	Kokubu	705/400
☐	4901223	February 1990	Rhyne	364/200
☐	4954945	September 1990	Inoue et al.	364/200
☐	4959861	September 1990	Howlette	380/4
☐	4962449	October 1990	Schlesinger	364/200
☐	4982234	January 1991	McConaughy et al.	395/200.52
☐	4994963	February 1991	Roden et al.	710/129
☐	4999806	March 1991	Chernow et al.	364/900
☐	5005122	April 1991	Griffin et al.	364/200
☐	5007082	April 1991	Cummins	380/4
☐	5023774	June 1991	Sakai	395/849
☐	5089958	February 1992	Horton	395/182.03
☐	5107456	April 1992	Schuur	395/325
☐	5109515	April 1992	Laggis et al.	707/10
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☐	5689476	November 1997	Leach	368/10
☐	5696901	December 1997	Konrad	395/200.33
☐	5727065	March 1998	Dillon	705/52
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ART-UNIT: 271

PRIMARY-EXAMINER: Cosimano; Edward R.

ATTY-AGENT-FIRM: Nixon & Vanderhye P.C.

ABSTRACT:

A customer computer connects to an online service provider by phone, Internet, or other telecommunications link. The link gives the customer access to additional processing and storage resources such as virtual storage, processing power and/or additional software or data through interaction between the customer computer and an online service provider computer over the link. The additional resources made available to the customer computer enhance the customers' local needs through access to virtual storage, a more powerful processor of similar type for program execution, and/or online support services such as software rental, software sales, release update services, anti-viral services, data backup and recovery services, diagnostic services and/or repair services.

13 Claims, 68 Drawing figures

First Hit   Fwd Refs

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    L18: Entry 19 of 27   File: USPT   Nov 21, 2000

US-PAT-NO: 6151621
DOCUMENT-IDENTIFIER: US 6151621 A

TITLE: Personal conferencing system

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Colyer; Adrian Mark	Southampton			GB
Key; Andrew	Southampton			GB
Sethi; Vince	Southampton			GB

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
International Business Machines Corp.	Armonk	NY			02

APPL-NO: 09/ 044459   [PALM]
DATE FILED: March 19, 1998

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	APPL-DATE
GB	9707316	April 10, 1997

INT-CL: [07] G06 F 13/38, G06 F 15/17

US-CL-ISSUED: 709/204; 709/201, 709/203, 709/205, 709/208, 709/209, 709/217,
709/227, 709/304, 345/1, 345/330, 345/331 , 370/260
US-CL-CURRENT: 709/204; 345/2.1, 345/753, 370/260, 709/201, 709/203, 709/205,
709/208, 709/209, 709/217, 709/227

FIELD-OF-SEARCH: 709/204, 709/205, 709/201, 709/203, 709/208, 709/209, 709/217,
709/227, 709/304, 370/260, 345/330, 345/1, 345/331, 710/110, 711/1, 340/825.01,
340/825.04, 340/825.02, 340/825.03

PRIOR-ART-DISCLOSED:

                          U.S. PATENT DOCUMENTS

              Search Selected   Search ALL   Clear

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	5293619	March 1994	Dean et al.	395/650

☐	5319777	June 1994	Perez et al.	395/600
☐	5392400	February 1995	Berkowitz et al.	395/200
☐	5452299	September 1995	Thessin et al.	370/62
☐	5535332	July 1996	Ishida	395/200.01
☐	5652789	July 1997	Miner et al.	379/201
☐	5694544	December 1997	Tanigawa et al.	395/200.04
☐	5729687	March 1998	Rothrock et al.	709/204
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☐	5757669	May 1998	Christie et al.	364/514.006
☐	5764902	June 1998	Rothrock	709/205
☐	5802518	September 1998	Karaev et al.	707/9
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☐	5867494	February 1999	Krishnaswamy et al.	370/352
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☐	5923848	July 1999	Goodhand et al.	709/219
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☐	5937160	August 1999	Davis et al.	709/203
☐	5938723	August 1999	Hales, II et al.	709/204
☐	5963547	October 1999	O'neil et al.	370/260
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☐	5995491	November 1999	Richter et al.	370/263
☐	5996003	November 1999	Namikata et al.	709/205

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FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
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ART-UNIT: 276

PRIMARY-EXAMINER: Asta; Frank J.

ASSISTANT-EXAMINER: Jaroenchonwanit; Bunjob

ATTY-AGENT-FIRM: Herndon; Jerry W.

ABSTRACT:

There is described a personal conferencing method and system for a client
(32)/server (30) environment. The server (30) stores conference model data (60)
such as a shared chalkboard or a molecular model and each client has a copy of the
conference model data (61). When one of said clients (32A, 32B, 32C) edits the
model (61) it creates an instruction (64A) for operating on the model and sends the
instruction (64A) to the server (30). The server (30) operates (62) on its
conference model data (60) on receipt of the instruction (64A) and resends the
instruction (64B) to each of the clients (32A, 32B, 32C) and each client (32A, 32B,
32C) performs the same operation (63) on their respective copies of the conference
data model (61). Whereby after a plurality of different operating instructions
(64B) from different clients (32A, 32B, 32C) the respective copies of the
conference model data (60) are equivalent.

18 Claims, 5 Drawing figures

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L21: Entry 9 of 9   File: USPT   Aug 27, 1996

US-PAT-NO: 5550976
DOCUMENT-IDENTIFIER: US 5550976 A

TITLE: Decentralized distributed asynchronous object oriented system and method for electronic data management, storage, and communication

DATE-ISSUED: August 27, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Henderson; Kenneth R.	Sarasota	FL		
Koski; Robert E.	Sarasota	FL		
Barlow; Christopher R.	Sarasota	FL		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Sun Hydraulics Corporation	Sarasota	FL			02

APPL-NO: 07/ 986727   [PALM]
DATE FILED: December 8, 1992

INT-CL: [06] G06 F 13/00, G06 F 13/14, G06F17; /3014

US-CL-ISSUED: 395/200.06; 395/600, 364/DIG.1, 364/229, 364/242.94, 364/256.8, 364/282.1, 364/282.4, 364/283.3, 364/285 , 364/285.3, 364/286, 364/DIG.2, 364/962, 364/962.1, 364/962.4, 364/963, 364/963.1, 364/963.2, 364/963.5, 364/966.1, 364/966.5, 364/974, 364/974.2
US-CL-CURRENT: 709/201; 707/10, 709/214, 709/216, 709/220, 709/226

FIELD-OF-SEARCH: 395/600, 395/200

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

▓ Search Selected ▓   ▓ Search ALL ▓   ▓ Clear ▓

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
□	5021989	June 1991	Fujisawa et al.	395/600
□	5093911	March 1992	Parks et al.	395/600
□	5167035	November 1992	Mann et al.	395/575
□	5168565	December 1992	Morita	395/600

☐   <u>5220516</u>   June 1993   Dodson et al.   366/514

☐   <u>5247638</u>   September 1993   O'Brien et al.   395/425

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ART-UNIT: 237

PRIMARY-EXAMINER: Lee; Thomas G.

ASSISTANT-EXAMINER: Dinh; D.

ATTY-AGENT-FIRM: Dulin; Jacques M. Zustak; Frederick J.

ABSTRACT:

A highly secure, virus resistant, tamper resistant, object oriented, data processing system for depositing, withdrawing and communicating electronic data between one or more individual and/or networked computers comprising one or more

computers for processing electronic data including one or more shared electronic
storage devices for the temporary and/or permanent storage of said electronic data,
each of said computers including custom configurable system programs for
asynchronous depositing, withdrawing and communicating said electronic data to
commonly shared electronic storage devices, and said programs permitting data
archival, accountability, security, encryption and decryption, compression and
decompression, and multi-processing capabilities.

21 Claims, 8 Drawing figures

End of Result Set

☐ Generate Collection   Print

L29: Entry 12 of 12   File: USPT   Jan 22, 2002

US-PAT-NO: 6341279
DOCUMENT-IDENTIFIER: US 6341279 B1

TITLE: Method and apparatus for event modeling

DATE-ISSUED: January 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nye; Jeff	Bellevue	WA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Starwave Corporation	Bellevue	WA			02

APPL-NO: 09/ 170026   [PALM]
DATE FILED: October 12, 1998

INT-CL: [07] G06 F 17/30

US-CL-ISSUED: 707/3; 707/104
US-CL-CURRENT: 707/3; 707/104.1

FIELD-OF-SEARCH: 707/3, 707/10, 707/104, 717/4, 717/6, 709/230, 703/2

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected   Search ALL   Clear

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	5691917	November 1997	Harrison	717/6
☐	5809235	September 1998	Sharma et al.	709/230
☐	5905890	May 1999	Seaman et al.	717/4
☐	6023572	February 2000	Lautzenheiser et al.	703/2
☐	6065009	May 2000	Leymann et al.	707/10

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Stephen Wolfram, Universality and Complexity in Cellular Automata, Physica D 10, 1984, pp. 1-35.

ART-UNIT: 2172

PRIMARY-EXAMINER: Shah; Sanjiu

ATTY-AGENT-FIRM: The Hecker Law Group

ABSTRACT:

The present invention provides a method that allows a developer to add complex dependency logic to an existing database without having to modify the underlying structure of the database. One embodiment of the present invention provides a way to flexibly handle record state transitions by using an event model. The event model is a set of one or more items called an event. Each event in the event model has an associated event type and contains dependency logic that interrelates the events in the event model with one another. Each event represents a set of actions that are optionally contingent upon a condition. The actions and conditions that comprise an event are determine when the event is created. Each event may have a different set of actions and conditions. This enables an event to represent a number of different things. An event can represent anything it is defined to represent. In one embodiment of the present invention an event metamodel is instantiated to represent a number of different event models and the corresponding dependencies that interrelate them. The event metamodel enables the model creator to control what happens to each and every event in the event metamodel without having to modify the underlying structure of the database.

7 Claims, 8 Drawing figures

First Hit   Fwd Refs

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L2: Entry 1 of 2   File: USPT   Jan 5, 1999

US-PAT-NO: 5857189
DOCUMENT-IDENTIFIER: US 5857189 A

TITLE: File sharing in a teleconference application

DATE-ISSUED: January 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Riddle; Guy	Los Gatos	CA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Apple Computer, Inc.	Cupertino	CA			02

APPL-NO: 08/ 646626   [PALM]
DATE FILED: May 8, 1996

INT-CL: [06] G06 F 17/30

US-CL-ISSUED: 707/10; 707/104
US-CL-CURRENT: 707/10; 345/756, 707/104.1

FIELD-OF-SEARCH: 395/615, 395/610, 707/10, 707/104

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected   Search ALL   Clear

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	4882743	November 1989	Mahmound	379/53
☐	5477546	December 1995	Shibata et al.	370/62
☐	5515491	May 1996	Bates	345/331
☐	5522073	May 1996	Courant et al.	395/701
☐	5550754	August 1996	McNelley et al.	364/514
☐	5572582	November 1996	Riddle et al.	379/202
☐	5600646	February 1997	Polomski	370/263
☐	5606554	February 1997	Shibata et al.	370/260
	5632022	May 1997	Warren et al.	345/350

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☐ 5649105   July 1997   Aldred et al.   395/200.5
☐ 5671428   September 1997   Muranaga et al.   345/329
☐ 5737599   April 1998   Rowe et al.   707/104
☐ 5754306   May 1998   Taylor et al.   358/400

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Apple QuickTime Conferencing Kit, Apple Computer, Inc., Aug. 1995.
"Apple QuickTime Conferencing," Apple QuickTime Fact Sheet, Apple Computer, Inc.,
Jan. 1995.

ART-UNIT: 271

PRIMARY-EXAMINER: Amsbury; Wayne

ATTY-AGENT-FIRM: Blakely, Sokoloff, Taylor & Zafman

ABSTRACT:

A system and method which enables teleconference members to share files during a
teleconference. An endpoint including a processor with a memory coupled thereto.
The memory stores a teleconferencing application. A file sharing mechanism is
associated with the application at run time. The file sharing mechanism generates a
window on the local display in which the local member of the teleconference may
post advertisements for files thereby making the file sharable. The local endpoint
sends the advertisement to a remote endpoint. A corresponding accessory receives
the advertisement and posts it in the remote window. A local member can copy
remotely posted files by manipulating the corresponding advertisement.

4 Claims, 20 Drawing figures

□ Generate Collection   Print

L1: Entry 1 of 2   File: USPT   Jun 9, 1998

US-PAT-NO: 5765171
DOCUMENT-IDENTIFIER: US 5765171 A

TITLE: Maintaining consistency of database replicas

DATE-ISSUED: June 9, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gehani; Narain H.	Summit	NJ		
Kononov; Alex	Bridgewater	NJ		
Rabinovich; Michael	Gillette	NJ		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Lucent Technologies Inc.	Murray Hill	NJ			02

APPL-NO: 08/ 580954   [PALM]
DATE FILED: December 29, 1995

INT-CL: [06] G06 F 17/30

US-CL-ISSUED: 707/203; 707/8
US-CL-CURRENT: 707/203; 707/8

FIELD-OF-SEARCH: 395/200.01, 395/200.3, 707/203, 707/201, 707/8

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected   Search ALL   Clear

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
□	5280612	January 1994	Lorie et al.	707/8
□	5473772	December 1995	Halliwell et al.	395/712
□	5551048	August 1996	Steely, Jr.	707/201
□	5574906	November 1996	Morris	707/1
□	5600834	February 1997	Howard	707/201

ART-UNIT: 274

PRIMARY-EXAMINER: Lall; Parshotam S.

ASSISTANT-EXAMINER: Coulter; Kenneth R.

ABSTRACT:

A replication protocol which includes associating a database version vector with
each copy of the database in the system is provided. Each database version vector
keeps track of the total number of updates to any data items in its respective
database replica and from which server those updates were originally performed.
During replication between two replicas, the database version vectors of the
replicas are compared to efficiently determine if update replication is necessary.
If the database version vectors are not identical, the server possessing the more
recent version of the data items propagates those data items to the server whose
replica is older using conventional update propagation techniques. Identical
database version vectors indicate that update propagation is not necessary. As
such, the protocol avoids examining every data item in the database in order to
determine the necessity of update propagation, which is required in conventional
replication protocols.

14 Claims, 6 Drawing figures

☐ ▓▓Generate Collection▓▓ Print

L4: Entry 3 of 5   File: USPT   Feb 26, 2002

US-PAT-NO: 6351279
DOCUMENT-IDENTIFIER: US 6351279 B1

TITLE: System and method of providing selected advertisements between subscribers
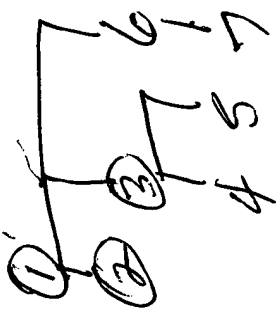utilizing video telephones

DATE-ISSUED: February 26, 2002

US-CL-CURRENT: 348/14.07; 348/14.01, 379/93.12, 379/93.17

APPL-NO: 09/ 597032   [PALM]
DATE FILED: June 20, 2000

PARENT-CASE:
RELATED APPLICATIONS This application is a continuation of a co-pending U.S. patent
application (Ser. No. 09/216,646,) entitled "System and Method of Providing
Targeted Advertising During Video Telephone Calls", filed Dec. 18, 1998 in the name
of Francois Sawyer now U.S. Pat No. 6,084,628.

09/11/515

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⑭ ─ 15

⑩ ⌐ 12 ─ 13
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⌐ 6 ─ 7
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